EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------|---------|---------------------|
| L2 | 226 | display network (connect \$3 or connectivity or linkage or link or status) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 07:33 |
| L3 | 93 | 12 and status | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 07:34 |
| L4 | 284 | diagnose network | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 08:09 |
| L5 | 18 | ("2002019870" "5377196" "5107500" "5377196" "5107500" "5559955" "5569955" "5699350" "5710885" "6599350" "5710885" "6749330" "674834" "6749333" "6754844" "6789114" "6801946" "67465"). PPN. OR ("7181031"). UPPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 08:26 |
| L6 | 13 | ("5539907" "5903886" "5914966" "6021117" "637798" "6385201" "6467052" "6487604" "6539427").FN. OR ("6718384").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 08:31 |
| L7 | 1 | 2004/0236991 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 08:33 |
| L8 | 26 | [("20020010803" "20020058310" "20020055310" "20020057504" "20020152430" "20030037288" "20030229406" "20040098714" "20040122940" "20040123188" "200401236931 "6243833" "6434616" "64808011 "6539496" "6539499" "6554944" "6859783" "695964" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 08:35 |

| | | "6990602" "7028308" "7047442" "7127506"). PN. OR ("7346808").URPN. | | | | |
|-----|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|-----|----|---------------------|
| L9 | 2 | diagnose with (LAN or NIC or network) with (DHCP or DNS) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 08:37 |
| L10 | 195 | (diagnose or detect) with (LAN or NIC or network) with (DHCP or DNS) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 08:38 |
| L12 | 51 | ("4532625" "5109486" "5115495" "5121390" "5125075").PN. OR ("5542047").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 08:41 |
| L13 | 6 | ("5109486" "5295244" "5432932" "5513321" "5535335" "5542047"). PN. OR ("5790135").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 08:43 |
| L19 | 89 | fast with fail with network | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 08:49 |
| L20 | 15 | ("5049873" "5142622" "5157667" "5185860" "5428619" "5436909"). PN. OR ("5619645").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 08:55 |
| L21 | 75 | ("5619645" "5736984" "5745685" "5790548" "5884025").PN. OR ("6023724").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 08:57 |
| L22 | 2 | ("6023724" "6389127"). PN. OR ("6862627").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 09:00 |
| L23 | 107 | (verify or diagnose) with (DNS or DHCP) with (LAN or NIC or network) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 09:35 |
| L24 | 421 | (verify or diagnose) with (LAN or NIC or network) with (malfunction or error or break) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 09:38 |
| L25 | 279 | (halt or fail or stop) with (execution or process\$3 or launch\$3 or application) with (LAN or NIC or network) with (malfunction or error or break) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 09:50 |

| L26 | 244 | limited connectivity | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 111:54 |
|-----|-----|--------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-----|----|----------------------|
| L27 | 1 | limited connectivity with alert | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 11:56 |
| L28 | 1 | limited near3 connectivity with alert | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 11:57 |
| L29 | 12 | limited near3 connection with alert | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 111:58 |
| L30 | 0 | limited connectivity with monitor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 12:14 |
| L31 | 0 | limited connectivity with (notify) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 12:15 |
| L32 | 1 | limited connectivity with notification | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 12:15 |
| L33 | 8 | limited connectivity with display | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 12:16 |
| L34 | 105 | (present or display or detect) with (limited (network or connection or connectivity)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 12:17 |
| L35 | 12 | network with (test or diagnose) with ((limited or partial resticted) near2 (connection or connectivity or response or availabl\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | ADJ | ON | 2008/07/29 12:21 |

| L36 | 153365 | (show or present or display) same (network or linkage or link or NIC) same (status or connectivity or connection or plug or plugged) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 12:27 |
|-----|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|-----|----|---------------------|
| L37 | 27978 | (show or present or display) with (network or linkage or link or NIC) with (status or connectivity or connection or plug or plugged) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 12:28 |
| L38 | 1482 | L37 and (DNS or (domain name server)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 12:28 |
| L39 | 46 | L37 with (DNS or (domain name server)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 12:29 |
| L40 | 103 | (diagnose or detect) with (network error) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 12:38 |
| L41 | 441 | ((diagnose or detect) with (network and error)).ti,ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 13:46 |
| L42 | 8 | (((DNS or domain name server) with (network and error)).ti,ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 14:01 |
| L43 | 532 | ((execute or application or execution) with (network and error)).ti,ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 14:06 |
| L44 | 96 | DNS error | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 14:13 |
| L45 | 101 | (DNS or domain name service) error | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/29 14:14 |

| S17 | 10544 | ((monitor\$3 or verif\$4) near4 connect\$5) near5 (network or LAN or (local area network)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/21 13:36 |
|-----|-------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------|-----|----|---------------------|
| S18 | 731 | S17 and ((output or send or interrupt) near4 status) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/21 13:37 |
| S19 | 33 | \$18 and (detect near5 connect\$5 near5 network) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/21 13:38 |
| S20 | 77 | S18 and (detect near5 connect\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/21 13:48 |
| S21 | 75 | (detect\$3 near5 network near5 signal near8 interrupt) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/21 13:56 |
| S22 | 5 | ("4779088" "5185735" "5329519" "5917808" "6169475").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/21 14:46 |
| S23 | 10 | ("6169475").URPN. | USPAT | ADJ | ON | 2008/07/21 14:47 |
| S24 | 7 | ("5850386" "5884041" "6169475" "6198727" "6222854" "6356532" "6457055").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/21 14:53 |
| S27 | 13370 | detect\$3 near5 connect\$3 near5 apparatus | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/21 14:59 |
| S28 | 4135 | (detect\$3 near5 connect\$3 near5 apparatus).ti,ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/21 15:00 |
| S29 | 123 | S28 and interrupt | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/21 15:01 |
| S31 | 21 | test near5 network near5 (prior or before) near5 (execut\$3 or process\$3) | USPAT | ADJ | ON | 2008/07/21 15:39 |

| S32 | 21 | test near5 (network or LAN or (local area network)) near5 (prior or before) near5 (execut\$3 or process \$3) | USPAT | ADJ | ON | 2008/07/21 15:41 |
|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-------------|----|---------------------|
| S33 | 4 | (verify) near5 (network or LAN or (local area network)) near5 (prior or before) near5 (execut\$3 or process\$3) | USPAT | ADJ | ON | 2008/07/21 15:41 |
| S34 | 1875 | (network or LAN or (local area network)) near5 (prior or before) near5 (execut\$3 or process\$3) | USPAT | ADJ | ON | 2008/07/21 15:43 |
| S35 | 469 | S34 and (interrupt or notice) | USPAT | A DJ | ON | 2008/07/21 15:43 |
| S36 | 75 | S35 and alert | USPAT | A DJ | ON | 2008/07/21 15:43 |
| S37 | 847 | confirm\$4 connect\$3 | USPAT | A DJ | ON | 2008/07/21 15:58 |
| S38 | 442 | S37 and network | USPAT | A DJ | ON | 2008/07/21 15:58 |
| S39 | 9 | ("4419751" "5600712" "5675813" "5675831" "6088430" "6161201" "6360281" "6374288" "6690718").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/21 16:37 |
| S40 | 1 | ("5841844").URPN. | USPAT | ADJ | ON | 2008/07/21 16:41 |
| S41 | 3 | ("5101428" "5283661" "5323451").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/21 16:41 |
| S42 | 6 | ("4419658" "4641133" "5304987" "5347265" "5406260").PN. OR ("5610593").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/21 16:42 |
| S43 | 18 | ("3920935" "4467148" "4558188").PN. OR ("4924489").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/21 16:43 |
| S44 | 21 | ("4419751" "4477898" "4893305" "5012489" "5450530" "5675831" "5687222" "5905476" "5940383").PN. OR ("6161201").URIPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/21 16:44 |
| S125 | 183 | poll near4 (link or network) near4 status | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/23 13:50 |

| S126 | 20 | ("20020054567" "5606669" "5659787" "5618645" "5961594" "6049549" "6118761" "611696" "6215774" "6401127" "6529957" "6578077" "6587431" "6601195" "6587987" "6728216" "6738819" "6757320" "6807156" "6975604") PN. OR ("7254638") URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/23 14:03 |
|------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-----|----|---------------------|
| S127 | 19 | poll near4 (link or network) near4 report | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/23 14:10 |
| S128 | 306 | detect near4 (link or network) near4 report | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/23 14:11 |
| S129 | 0 | detect adj4 (link or network) adj5 (before or prior) adj5 (NIC or (network interface card)) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/23 14:18 |
| S130 | 0 | detect near5 (link or network) near5 (before or prior) near5 (NIC or (network interface card)) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/23 14:19 |
| S131 | 46 | S128 and (NIC or "network interface card") | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/23 14:19 |
| S132 | 1 | ("6308282").PN. OR ("7050390").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/23 14:23 |
| S133 | 20 | ("20020054567" "5606669" "5659787" "5618845" "5961594" "6049549" "6118761" "6151696" "6215774" "6401127" "6529957" "657077" "6587431" "6601195" "6657987" "6728216" "6738819" "6757320" "6807156" "6975604").PN. OR ("7254638").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/23 14:23 |
| S151 | 12786 | modem and (NIC or network interface card) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/24 14:46 |
| S152 | 2225 | S151 and (volt or voltage) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/24 14:46 |
| S153 | 60 | S151 and (detect or meansure) near3 (volt or voltage) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/24 14:47 |
| S154 | 3242 | S151 and PCI | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/24 14:51 |
| S155 | 564 | S154 and LED | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/24 14:51 |

| S156 | 15092 | network adapter | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/24 14:56 |
|------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|-----|----|---------------------|
| S157 | 1377 | S156 and LED | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/24 14:57 |
| S189 | 1844 | (manage or supervise or verify or detect) with (network connecti\$5 or LAN connection) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/24 16:53 |
| S190 | 743 | (manage or supervise or verify or detect) adj5 (network connecti\$5 or LAN connection) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/24 16:53 |
| S191 | 571 | (manage or supervise or verify or detect) adj3 (network connecti\$5 or LAN connection) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/24 16:55 |
| S192 | 324 | (manage or supervise or verify or detect) adj (network connecti\$5 or LAN connection) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/24 17:00 |
| S193 | 96 | S192 and (status with (link or network or linkage)) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/24 17:01 |
| S194 | 2 | ("6185611" "6195004"). PN. OR ("6400275").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/24 17:08 |
| S195 | 25 | ("5404544" "5408423" "5426775" "5432775" "5448756" "5625349" "5659761" "5754552" "5806007" "5832283" "5883894" "5884041"). PN. OR ("6026494").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/24 17:09 |
| S196 | 210 | S192 and monitor | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/24 17:13 |
| S197 | 2 | ("2002/0138627").URPN. | USPAT | ADJ | ON | 2008/07/24 17:22 |
| S261 | 113 | (stop or halt or fail) near4 (execution or application or code) near4 (loss or detect or fail) near4 (network or access control \$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/28 17:13 |
| S262 | 1144 | (stop or halt or fail) with (execution or application or code) with (loss or detect or fail) with (network or access control \$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/28 17:19 |
| S263 | 180 | display network (connect \$3 or connectivity or linkage or link) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/28 17:20 |

7/29/2008 4:06:08 PM C:\ Documents and Settings\ tlee5\ My Documents\ 10550583\ 10550583.wsp